

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040208195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 13:34
S2	17	((("3030452") or ("200369595") or ("1263185") or ("9709800") or ("20020084527") or ("20020046349") or ("0837579") or ("1175043") or ("20020083143") or ("20030051009") or ("20020064243") or ("20030004540"))).PN.	US-PGPUB; USPAT; USOCR; EPC; JPO	OR	OFF	2007/11/19 08:00
S3	0	("8521046").PN.	US-PGPUB; USPAT; USOCR; EPC; JPO	OR	OFF	2007/11/19 08:06
S4	0	"08521046"	US-PGPUB; USPAT	ADJ	ON	2007/11/19 08:07
S5	0	("20040208195" "20040205172" "20050021786" "20050076150" "20050102369" "20050111486" "20050128958" "20050138037" "20050138179" "20050138193" "20060168354" "20070066338" "20070089055" "20070150720" "20070233845" "20070260752" "20030016682" "20030063608" "20030126239" "20030217136" "20040083303" "20040146057" "20040208159" "20050021714" "20050073966" "20050135341" "20050138192" "20050198693" "20050238168" "20050254524" "20050267946" "20050272469" "20050283618" "20050283619" "20060031459" "20060031888" "20060036678" "20060037036" "20060075269" "20060094360" "20060112417" "20060133392" "20060155802" "20060159268" "20060179138" "20060184615" "20060190571" "20060190940" "20060230130" "20060239452" ).pn.	US-PGPUB; USPAT	ADJ	ON	2007/11/19 08:09

# EAST Search History

S6	50	("20040208195" "20040205172" "20050021786" "20050076150" "20050102369" "20050111486" "20050128958" "20050138037" "20050138179" "20050138193" "20060168354" "20070066338" "20070089055" "20070150720" "20070233845" "20070260752" "20030016682" "20030063608" "20030126239" "20030217136" "20040083303" "20040146057" "20040208159" "20050021714" "20050073966" "20050135341" "20050138192" "20050198693" "20050238168" "20050254524" "20050267946" "20050272469" "20050283618" "20050283619" "20060031459" "20060031888" "20060036678" "20060037036" "20060075269" "20060094360" "20060112417" "20060133392" "20060155802" "20060159268" "20060179138" "20060184615" "20060190571" "20060190940" "20060230130" "20060239452" ).pn.	US-PGPUB; USPAT	OR	ON	2007/11/19 08:10
S7	3	"0837579"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/11/19 08:24
S8	17	"5075884"	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:25
S9	1	("5075884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 10:25
S10	798900	network	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:31
S12	769575	S10 AND (separate or multiple or (first AND second) or external or other)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:33
S13	648668	S12 and (control or manage or status)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:34
S14	542971	S13 and (device or UPNP or universal plug play or appliance)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:40
S15	2775	S14 and ("709/229").CCLS.	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:41
S16	1952	S15 and (authentication or security or secure)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 10:43
S17	7	((("20020112058") or ("6725281") or ("1058422") or ("0101632")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/11/19 11:36
S18	705	S16 and home	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:14

## EAST Search History

S19	92466	(home or house) same (network or communication)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:15
S20	92466	(home or house) same (network or communication)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:16
S21	90357	S20 and (separate or multiple or (first and second) or external or other)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:16
S22	80005	S21 and (device or appliance or UPNP or universal plug play)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:17
S23	39921	S22 and (authentication or secure or security)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:18
S24	38000	S23 and (control or manage or monitor or status)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:18
S25	34071	S24 and (remote or outside or external)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:19
S26	20129	(home or house or office) near (network or communication)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:21
S27	4492	S26 and ((home or house or office) near (network or communication) same (multiple or secondary or external or (first second) or other))	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:23
S28	2609	S27 and (security or authentication or secure)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:24
S29	2540	S28 and (control or manage or status or monitor)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:27
S30	2391	S29 and (device or appliance or UPNP or universal plug play)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:28
S31	2372	S30 and (remote or outside or external or second)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:29
S32	1217	S31 and (connection same control)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 13:31
S33	53	("6182094").URPN.	USPAT	ADJ	ON	2007/11/19 13:43
S34	11	("5329619"   "5682532"   "5754548"   "5812768"   "5959536"   "6032202"   "6038625"   "6199136"   "6237049"   "6445690"   "6523696").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/19 14:27
S35	16	("6618764").URPN.	USPAT	ADJ	ON	2007/11/19 14:27
S36	84	("6032202").URPN.	USPAT	ADJ	ON	2007/11/19 14:29
S37	5	((("20020029256") or ("20030137688") or ("6377861") or ("20020170047") or ("6686838")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 16:09
S38	9	((("20020029256") or ("20030137688") or ("6377861") or ("20020170047") or ("6686838") or ("20010053274") or ("20020056114") or ("6147601") or ("20030140107")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 16:13

## EAST Search History

S39	17	(US-20030051009-\$ or US-20020083143-\$ or US-20020046349-\$ or US-20030217136-\$ or US-20030126239-\$ or US-20020029256-\$).did. or (US-7123614-\$ or US-5075884-\$ or US-6725281-\$ or US-7257821-\$ or US-7200683-\$ or US-7234103-\$ or US-6618764-\$ or US-6954632-\$).did. or (EP-1263185-\$ or EP-1175043-\$ or WO-9709800-\$).did.	US-PGPUB; USPAT; EPO	ADJ	ON	2007/11/26 09:36
S40	4	S39 and terminate	US-PGPUB; USPAT; EPO	ADJ	ON	2007/11/26 09:36
S41	5	S39 and period	US-PGPUB; USPAT; EPO	ADJ	ON	2007/11/26 14:06
S42	3671	(709/229).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/26 15:43
S43	26	S42 and UPNP	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:43
S44	3330	S42 and (external or second)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:43
S45	2876	S44 and (device)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:44
S46	1984	S45 and (authentication or security or secure)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:45
S47	1913	S46 and (monitor or control or status or query)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:45
S48	754	S47 and (connection same control)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:46
S49	387	S47 and (home same network)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:46